CLAIM LISTING:

1-8. (Cancelled)

9. (Original) A video decoder for decoding video data, said video decoder comprising:

a local buffer for storing a portion of the video data;

a decompression engine for decoding the portion of the video data stored in the local buffer; and

an extractor for transmitting an indicator to a direct memory access engine indicating that the local buffer can store another portion of the video data, after the decompression engine decodes the portions of the video data stored in the local buffer.

10. (Original) The video decoder of claim 9, wherein the decompression engine transmits a command to the direct memory access engine.

11. (Original) The video decoder of claim 9, wherein the local buffer stores another portion of the video data after the extractor transmits the signal to the direct memory access engine.

12. (Original) The video decoder of claim 9, further comprising:

a second local buffer for storing a second portion of the video data while the first local buffer stores the portion of the video data; and

a second extractor for transmitting an indicator to a direct memory access engine indicating that the second local buffer can store another portion of the video data, after the decompression engine decodes the second portion of the video data stored in the second local buffer.

13-19. (Cancelled)

20. (Original) A decoder system for decoding video data, said decoder system comprising:

a video decoder for decoding portions of the video data, said video decoder comprising:

a local buffer for storing the portions of the video data; and

an extractor for transmitting a signal indicating that a portion of the local buffer is available to store another portion of the video data; and

a direct memory access engine for providing the another portion of the video data to the portion of the local buffer, after receiving the signal from the extractor.